Software Vulnerability Manager (On-Premises Edition) Release Notes

October 2022

Introduction

Flexera's Software Vulnerability Manager (formerly called Software Vulnerability Manager 2019) is a vulnerability and patch management software solution that facilitates a customized patch management process. It combines vulnerability intelligence, vulnerability scanning, and patch creation with patch deployment tool Integration to enable targeted, reliable, and cost-efficient patch management.

Vulnerability and patch management are critical components of any security infrastructure because they enable proactive detection and remediation of vulnerabilities before they are actively exploited and your security compromised. With Software Vulnerability Manager, IT operations and security teams are empowered to prevent vulnerability threats from both Microsoft and non-Microsoft (third-party) product vulnerabilities, covering Microsoft Windows, macOS, and Red Hat Enterprise Linux.

Software Vulnerability Manager integrates seamlessly with Microsoft® WSUS and System Center Configuration Manager.

New Features and Enhancements

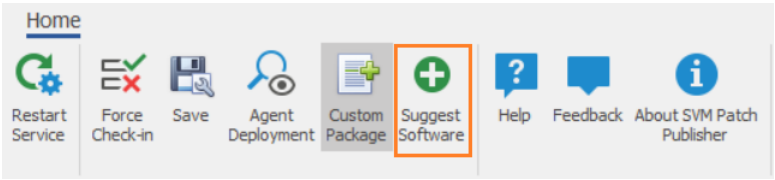
Software Vulnerability Manager (On-Premises Edition) includes the following new features and enhancements:

- Suggest Software in SVM Patch Publisher
- Software Vulnerability Manager and AdminStudio Integration
- Inventory - Based Vulnerability Assessment
- Support for Active Directory in SVM New User Interface
- Publish Patches to Multiple Endpoint Management Systems Simultaneously
- Scan Cloud Storage Solutions like OneDrive, Dropbox etc., Without Triggering Downloads
- Binary Versions

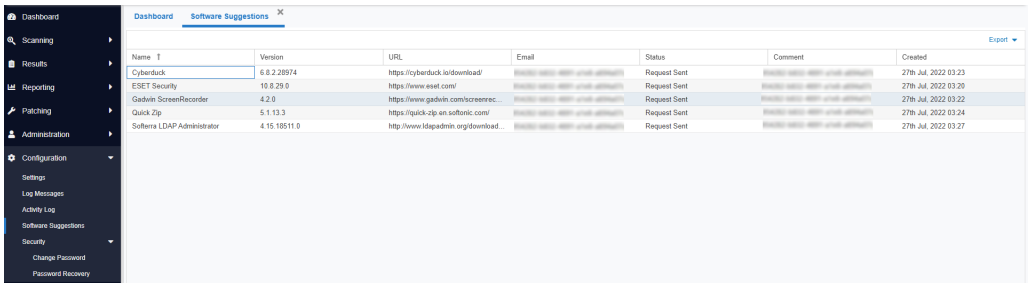
Note • *To see the following new features and enhancements in your Software Vulnerability Manager (On-Premises Edition) interface, you must refresh your browser's cache (press Ctrl+F5).*

Suggest Software in SVM Patch Publisher

A new button - **Suggest Software**, is added in the SVM Patch Publish ribbon to suggest a software that is not detected by SVM. Clicking on the button will launch a form to specify the details of the software suggestion to send to Flexera.



The details of the suggested software will be displayed in SVM new web interface under **Configuration > Software Suggestions**.



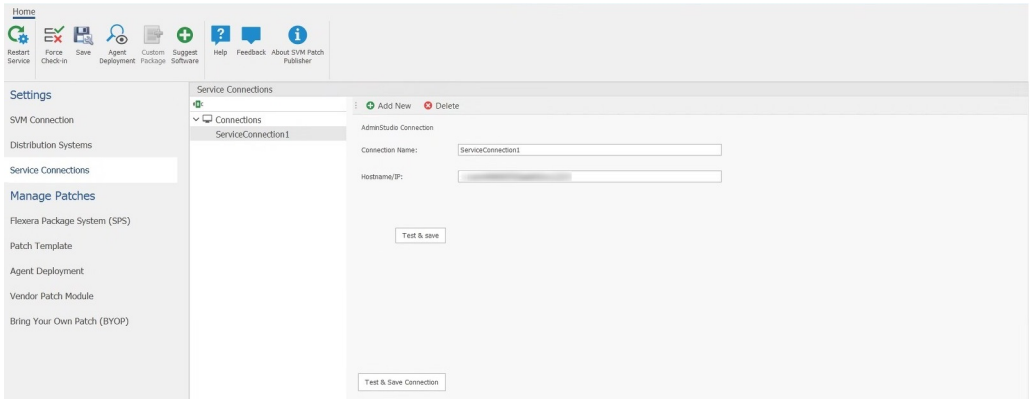
For more information, see Suggest Software.

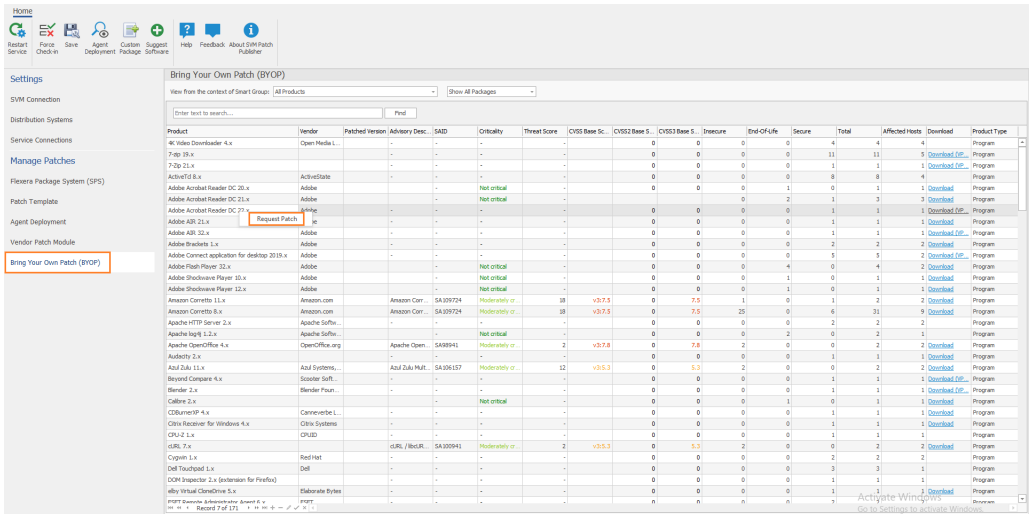
Software Vulnerability Manager and AdminStudio Integration

AdminStudio is an industry de-facto tool for creating the best quality packages for deployment to endpoints.

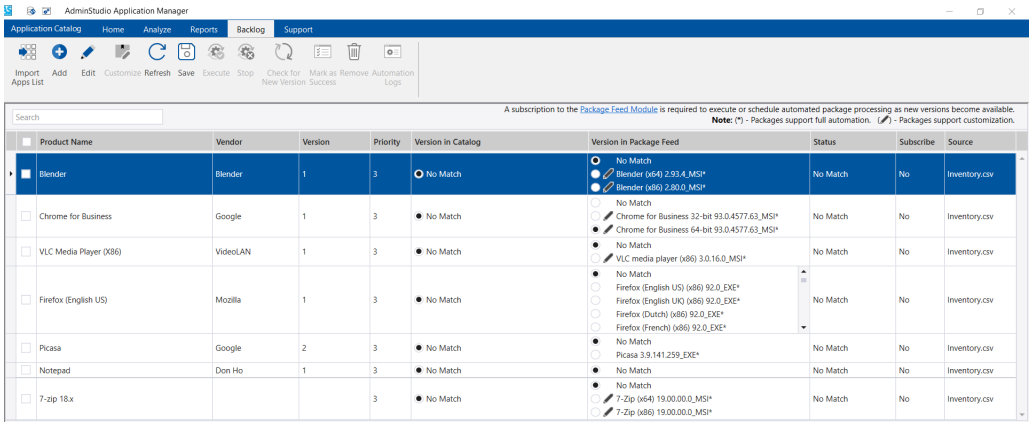
In the Bring Your Own Patch (BYOP) view of SVM Patch Publisher, you will be able to send a request to AdminStudio for creating patches for the products that are not covered by SPS and VPM patches. Right click on a product for which you wish to send a request to AdminStudio for creating a patch and click on the menu option Request Patch.

The new Service Connection view under the Settings menu provides options to establish connection between SVM and AdminStudio.





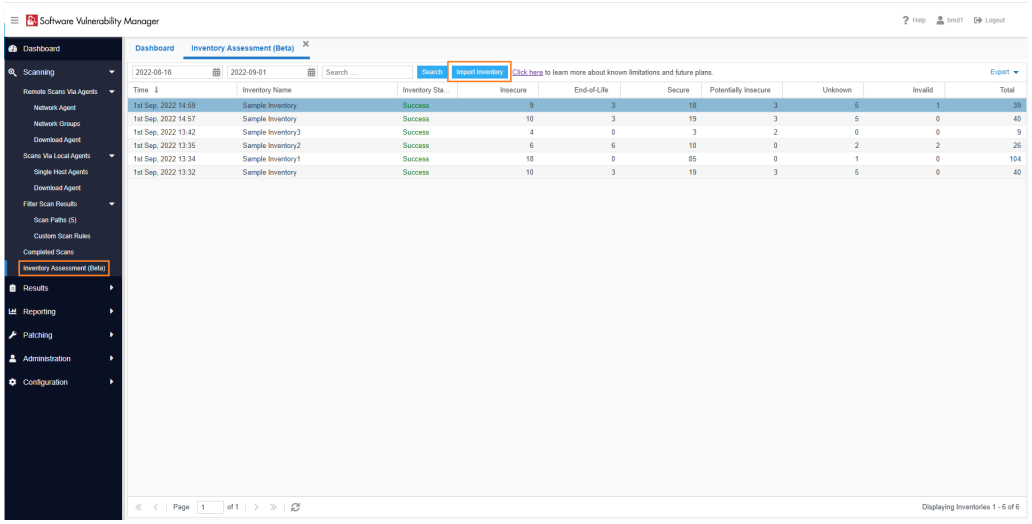
Patch requests sent to AdminStudio can be seen in the **Backlog** tab. The **Backlog** tab in AdminStudio helps you manage new and update software requests.



Inventory - Based Vulnerability Assessment

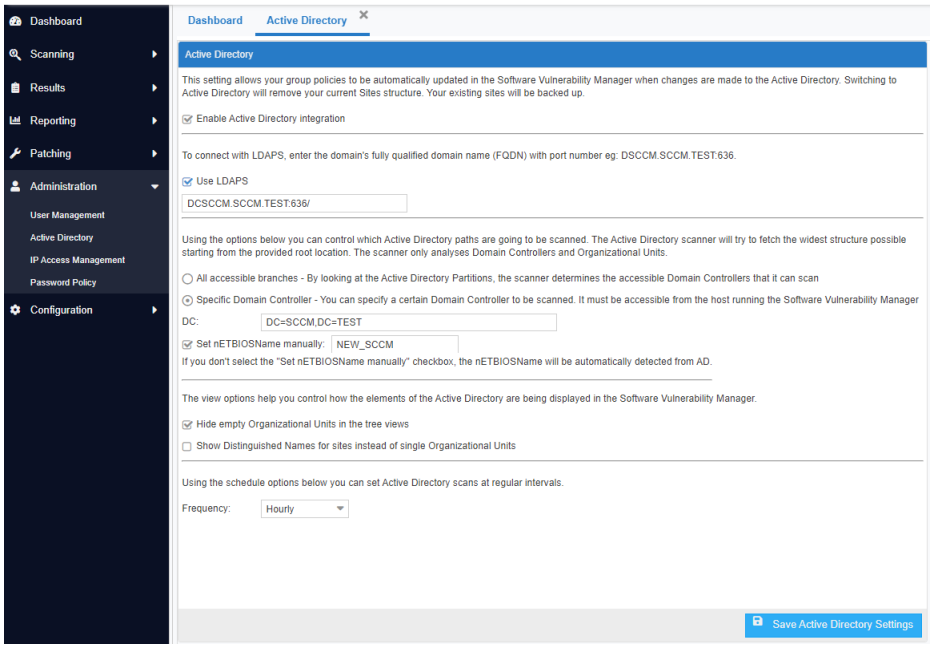
A new menu item - **Inventory Assessment** is added under **Scanning** menu. Import a csv file containing software inventory into SVM for vulnerability assessment. To import a csv file, click the **Import Inventory** button.

This beta features provides directional results (less definitive than file-level scan using file signatures) largely depending on the details of the version information contained in the imported inventory data.



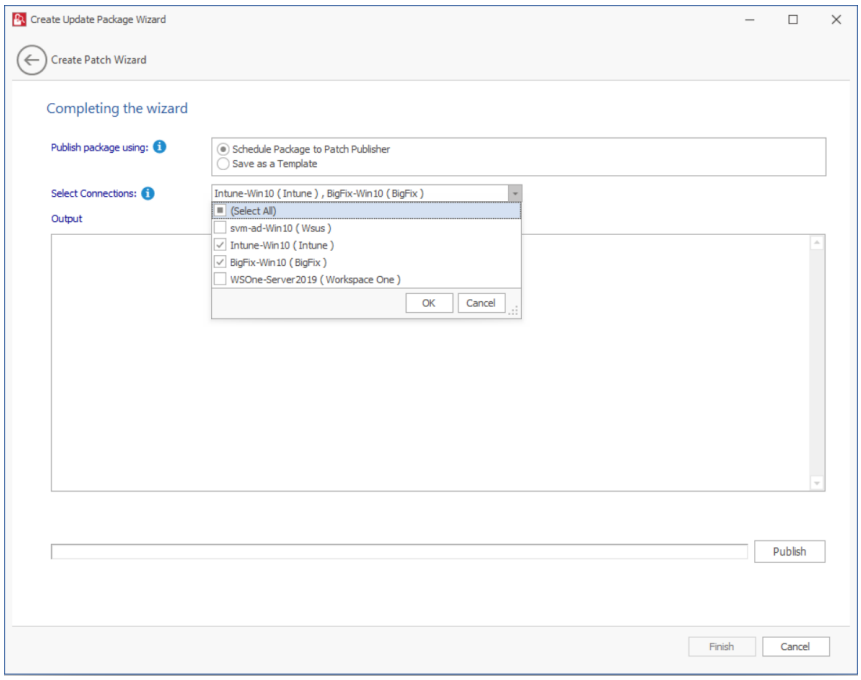
Support for Active Directory in SVM New User Interface

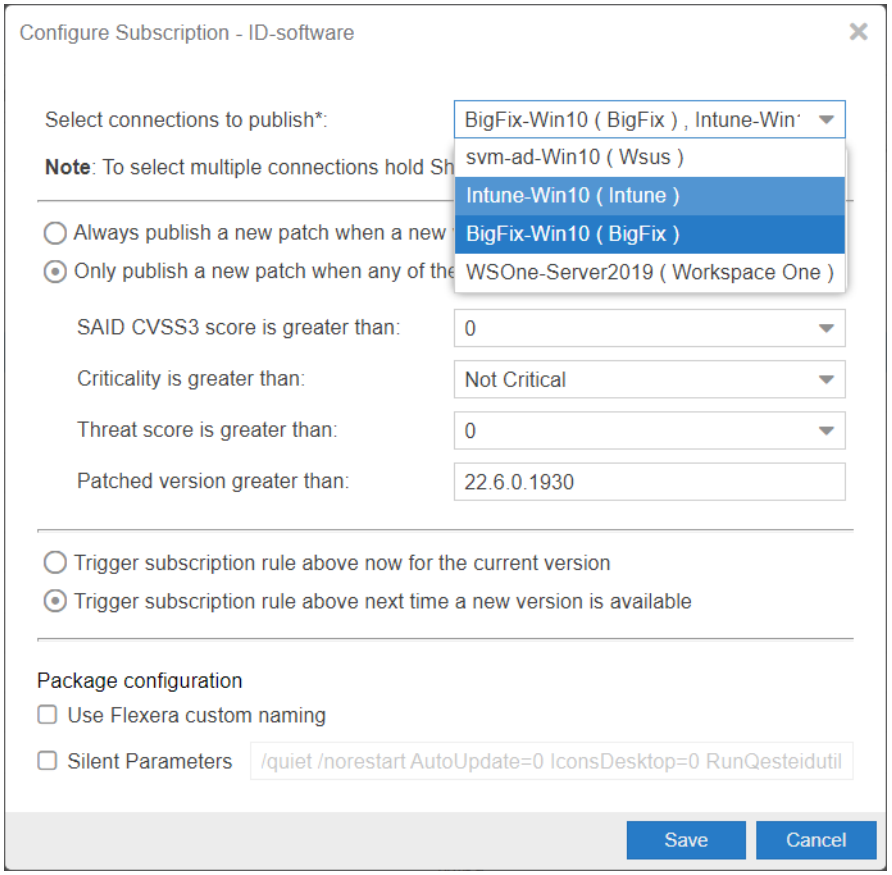
With this update, You can now configure an Active Directory and use the schedule options to set a frequency for the daemon to scan the configured Active Directory.



Publish Patches to Multiple Endpoint Management Systems Simultaneously

With this release, you can now publish patches (SPS and VPM) to more than one endpoint management system (or tenant) at the same time. QuickPatch and subscribing patches for automation will also give you the option to select multiple connections to publish patches.





Scan Cloud Storage Solutions like OneDrive, Dropbox etc., Without Triggering Downloads

Windows and Mac scan agents will not download the online-only files during scanning. Such files will not be seen in the scan result as those files will not be physically available on the end point.

Binary Versions

The following version of the binaries provided are:

- SVM ActiveX Plug-in v7.6.1.22
- Single Host Agent v7.6.1.22
- SVM Daemon v7.6.1.22 (no feature update)
- SVM System Center Plugin v7.6.1.22 (no feature update)
- SVM Patch Publisher v7.4.797 (to download, click here)
- SVM On-Prem Client Toolkit v5.0.547 (to download, click here) (no change)

Known Issues

This release of Software Vulnerability Manager (On-Premises Edition) does not include any known issues. Software Vulnerability Manager (On-Premises Edition):

Issue	Description
IOK-704176	When connection to Intune is established for the first time with an App Category, publishing of SPS and VPM patches to this Intune connection will fail. Please follow the below steps for the workaround: • Delete the configured App Category and save the Intune connection. • Publish at least one patch to the Intune connection without App Category. • Reconfigure the Intune connection with the App Category. Now all patch publishes to Intune should work.
IOK-884662	SPS and Products Smartgroups grids performance degradation.

Resolved Issues

The following table lists the customer issues that were resolved in Software Vulnerability Manager (On-Premises Edition):

Issue	Description
IOK-927687	Patch Publisher showing wrong download URL for SVM agent.
IOK-751113	Publish is failing when we skip step 2 of the Create Update Package Wizard in the Patch Publisher.
IOK-752344	Calculation error of system score in SVM new web interface.

Issue	Description
IOK-930101	Red Hat RPMs Wrongfully Listed as EOL.
IOK-882886	Patch Publisher - BigFix looping issue while publishing.
IOK-930778	VPM package special version consideration for publishing.

Community Blogs

Please subscribe to latest news on Software Vulnerability Manager by going to https://community.flexera.com/t5/Software-Vulnerability/bg-p/SoftwareVulnerabilityManagementblog and clicking on subscribe.

Product Feedback

Have a suggestion for how we can improve this product? Please share your feedback with the product team by visiting the Software Vulnerability Manager Forum in the Flexera Community:

https://community.flexera.com/t5/Software-Vulnerability/bd-p/SVM-Discussion

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