# flexera

# Software Vulnerability Manager (Cloud Edition) Release Notes

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# Introduction

Flexera's Software Vulnerability Manager is a software vulnerability and patch management solution that facilitates a customized patch management process. It combines vulnerability and threat intelligence, end point assessment, and patch creation and publishing enable an informed and rapid patch management.

Software Vulnerability Manager can assess software vulnerabilities for both Microsoft and non-Microsoft (thirdparty) product vulnerabilities covering Microsoft Windows, macOS, and Red Hat Enterprise Linux. The results of this assessment are connected to our vulnerability and threat intelligence to allow for effective prioritization. Finally, third party patches may be created and published to remediate endpoints using Microsoft<sup>®</sup> WSUS (often in conjunction with System Center Configuration Manager), via Microsoft<sup>®</sup> Intune, VMware<sup>®</sup> Workspace One, or BigFix.

# **New Features and Enhancements**

Software Vulnerability Manager (Cloud Edition) includes the following new features and enhancements:

- Patch Publisher Enhancements
- Binary Versions

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

## **Patch Publisher Enhancements**

The following improvements have been added to the SVM Patch Publisher.

- Enabled "Language Aware Installation" Option
- Support for PowerShell and VBScript as New Script Types
- Add Multiple File Paths using a CSV File

#### **Enabled "Language Aware Installation" Option**

The Language Aware Installation option in the Package Contents panel of the Create Update Package Wizard is now enabled for selection. The Language Aware Installation option is applicable only for the patches that support multiple languages. When Language Aware Installation is checked for a patch, the same language patch will be installed on an endpoint as that of the currently installed version of the product on that endpoint.

	ď					$\times$
Create Patch Wizard						
Package Contents						
Script Type: 🚺	Javascript		-	🗸 Language Aware I	nstallation	
3 * ins: 4 * pick 5 * 6 * If r 7 * with 8 *	de the same SPS packa the correct installe othing is found or no exitcode 2. script handles only	le language installers to be b ge. It then attempts to autom r based on what is found in th o match is made, the installer one regexp. Modify according t	atically e registry. will fail			
11         */           12         // The           13         // star           14         // star           15         var GU           16         var GU           17         var Pro           18         var sti           19         var opt           20	following variables h t of this script D = "281697d1-f8f7-42 le = "Update Mozilla	<pre>have been embedded by the CSI a c6-ba87-397826140686"; Firefox, version 110.x / 102.x legExp(^^Mozilla Firefox 72\\.[ ", "", "", ""];</pre>	ESR, Highly critical'	'; ×86  x64 )?([^ ()]+)\\)	\$"), nev	
11 */ 12 '' 13 // The 14 // star 15 var GU 16 var Tir 17 var Prr 18 var sir 19 var opi 20   Files To Indude: 1	following variables h t of this script D = "281697d1-f8f7-42 le = "Update Mozilla ductRegExps = [ new R entParams = [ "/S", " ionalParams = " ";	2c6-ba87-397826140686"; Firefox, version 110.x / 102.x RegExp("^Mozilla Firefox 72\\.[	ESR, Highly critical'	'; :x86  x64 )?([^ ()]+)\\) Status	\$"), nev	
11 */ 12 // The 13 // The 14 // star 15 var GU 16 var Til 17 var Prr 18 var sil 19 var opt 20 Files To Include: ①	following variables h t of this script D = "281697d1-f8f7-42 le = "Update Mozilla ductRegExps = [ new R entParams = [ "/S", " ionalParams = " ";	<pre>tc6-ba87-397826140686"; Firefox, version 110.x / 102.x legExp("*Mozilla Firefox 72\\.[ ", "", "", "" ];</pre>	ESR, Highly critical'	:x86  x64 )?([^ ()]+)\\)	\$"), nev	

### Support for PowerShell and VBScript as New Script Types

You can now see and edit the installation script of a patch as the newly added PowerShell Script or VBScript along with the existing JavaScript in the **Package Contents** panel of the **Create Update Package Wizard**.

Create Update Package Wizard			-		×
Create Patch Wizard					
Package Contents					
Script Type: 1 Javascript	×		Language Aware	Installation	
1 // The Javascript 2 // star PowerShell 3 var GUI VBScript 4 var Title		at the R, Highly critical";			^
<pre>5 var silentParams = "/S"; 6 var optionalParams = ""; 7 8 var ret = 1; 9 ⊖ function main() {</pre>		,			
10 11 ⊖ if (!GUID) { 12   server.logMessage(" 13   return 1; 14 } 15	<pre>'No GUID supplied for package " + sing package " + Title ); ) : " + GUID );</pre>	Title );			
19 // There must be at leas 20 var numFiles = server.nu Files To Include: (1)	t two embedded files (this scrip mberOfFiles;	t is the first one)			
File(s) to include in package		S	tatus		1
http://dl.secunia.com/SPS/Firefox_110.0-102.8.0esr	_en-US_32-bit_SPS.exe	1	o be dynamically downloaded		
Add Local File Add Download File	Add Localisation (Language) File				
			Next >	Cancel	

### Add Multiple File Paths using a CSV File

A new **Import Paths** button is introduced in the **Applicability Criteria - Paths** panel of the **Create Update Package Wizard**, to add multiple file paths at once using a CSV file. The file paths imported in this panel will serve as applicability criteria for a patch during its deployment.

🖹 Create	e Update Pad	kage Wizard					×
$\bigcirc$	Create Patch	Wizard					
A	pplicabilit	ty Criteria -	Paths				
	Always Insta	ll Option: 🚯			Ma	irk Package as "Always Installable"	
	Minimum Vers	sion: 📵	72.0.0.0				
	Secure Versio	on:	109.999.999.999				1
	FilePaths: 📵			Import Paths	Add Path 🗸 She	ow Advanced Options	_
	~	Path		Informati	ion	Advanced Option	
	$\checkmark$	Mozilla Firefo	ox\firefox.exe	Default I	Install Path	%PROGRAMFILES(X86)%	
	$\checkmark$		ninistrator \AppData \Roaming \Mozilla \Firefox \firefox.exe	1		n/a	
	~		ministrator \AppData \Local \Mozilla \Firefox \firefox.exe	1		n/a	
	$\checkmark$	C:\Program F	iles (x86) \Mozilla Firefox\firefox.exe	5		n/a	
						Next > Cancel	

## **Binary Versions**

The following version of the binaries provided are:

- SVM ActiveX Plug-in v7.6.0.24 (no change)
- Single Host Agent v7.6.0.24 (no change)
- SVM Daemon v7.6.0.24 (no change)
- SVM System Center Plugin v7.6.0.24 (no change)
- SVM Patch Publisher v7.8.883 (to download, click here)

Refer "New Features and Enhancements" for changelog.

• SVM Cloud Client Toolkit v5.0.561 (to download, click here) (no change)

This toolkit contains offline utilities such as the Multi-partition Reporting Tool, WSUS Management Tool and Client Data Tool which add value to SVM. This toolkit does not consist of Patch Daemon. This toolkit is for SVM Cloud edition only.



**Note** • The Flexera SVM Patch Configuration will be deprecated in the future; therefore, you are encouraged to migrate to the new SVM Patch Publisher tool.

# **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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