USER GUIDE V1.0.0

SlashNext Windows Microsoft Endpoint Configuration Manager (MECM) Guide

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1 | INTRODUCTION

This document describes how SlashNext Browser Protection Installer will install and activate Chrome, Firefox, and Edge extensions on devices managed from Microsoft Endpoint Configuration Manager (MECM).

2 | CREATE A NETWORK SHARED PATH

The first step in deploying SlashNext Phishing Protection installer through Microsoft Endpoint Configuration Manager is to create a network shared path on the publishing server. This can be done by following these steps:

- 1. Log on to the server as an Administrator user.
- 2. Create a shared network folder (this folder will contain our MSI package).
- 3. Copy the SlashNext Browser Protection MSI in the shared folder.

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New Volume (E) Network 192.168.30.46 NEW-EP-QA-WI QA-WIN8-IE11 snc.local SNX-QA-WIN10 snc.sccm-snv01.									

3 | DEPLOY SLASHNEXT PHISHING PROTECTION INSTALLER PACKAGE

- 1. Open the Microsoft Configuration Manager Console.
- 2. Go to: Software Library\Application Management\Applications.

Folder Tools Microsoft Endpoint	t Configura	ation Manager (Connected to SLP, Slashnex	rt - snx-sccm-srv01.snx.local) (Evaluation, 179 days	; left)		- 🗆 X
Home Folder						v 🔞 👂 1 🙂 •
🗲 🄶 👻 🔝 🔪 🖌 Software Library 🔸 Ove	erview +	Application Management Applicatio	ons			- 2
Software Library 4	< Applica	itions 1 items				
▲ @ Overview	* Search					🔀 🔎 Search 🛛 Add Criteria 🔻
Application Management	lcon	Name	Deployment Types	Deployments	Status	
Applications		7-Zip 19.00 (x64 edition)	1	0	Active	
Expression and the second seco						
🛐 Packages						
Application Requests						
[#] Global Conditions						
🐖 App-V Virtual Environments						
💦 Windows Sideloading Keys						
App Configuration Policies						
Software Updates	1					
🐼 All Software Updates						
Software Update Groups						
Deployment Packages						
🖃 Automatic Deployment Rules						
🚯 Third-Party Software Update Catalogs						
Operating Systems						
Windows 10 Servicing						
Desktop Analytics Servicing						
Microsoft Edge Management						
 Office 365 Client Management 	-					
💭 Assets and Compliance						
Software Library						
Monitoring						
Administration						
👫 Community						
	•					
Ready						

3. Right click on "Applications" and click on "Create Application" option.



- 4. Select option "Automatically detect information about this application from installation files" as shown in window.
- 5. Select option *Windows Installer* (*.*msi file*) from **Type** drop down.

1 Create Application Wizard		×
General		
General Import Information Summary Progress Completion	Specify settings for this application Applications contain software that you can deploy to users and devices in your Configuration Manager environment. Applications can contain multiple deployment types that customare the installation behavior of the application.	
	Automatically detect information about this application from installation files: Type: Windows Installer (*msi file) Location: Eample: \\Server\Share\File Manually specfly the application information	
	< Previous Net> Summary Cancel	

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6. Click Browse and specify location of installer. e.g \\Server Name\share\SlashnextBrowserProtection_Setup.msi

🛅 Open						×
← → × ↑ 📮 > Netv	work > snx-sccm-srv01.snx.local > share			∨ Ö Se	earch share	Q
Organize 🔻 New folder					== -	?
🔮 Documents 🖈 ^	Name	Date modified	Туре	Size		
📰 Pictures 🛛 🖈	🕞 SlashnextBrowserProtection_Setup	7/18/2021 11:48 PM	Windows Installer	856 KB		
Logs						
share						
👱 share						
This PC						
New Volume (E:)						
💣 Network						
192.168.30.46						
NEW-EP-QA-WI						
QA-WIN8-IE11						
snx.local						
SNX-QA-WIN10						
📃 snx-sccm-srv01. 🗸						
File nar	me: SlashnextBrowserProtection_Setup			~ V	Vindows Installer (*.msi)	\sim
	L			[Open Canc	el
				L	cure	

7. On selection of File **General** tab is filled with information.

💼 Create Application Wizard		×
General		
General Import Information Summary Progress Completion	Specify settings for this application Applications contain software that you can deploy to users and devices in your Configuration Manager environment. Applications can contain multiple deployment types that customize the installation behavior of the application.	
	O Automatically detect information about this application from installation files:	
	Type: Windows Installer (*msi file)	
	Location: \\srx-sccm-srv01.srx.local\share\SlashnextBrowserProtection_Setup.m/ Browse	
	Example: \\Server\Share\File	
•	O Manually specify the application information	
	< Previous Net> Summany Cancel	

8. Click "Next".



9. In General Information fill the fields according to your requirement and Click on Next button.

Create Application Wizard X General Information Specify information about this application
General Information General Specify information about this application
General Specify information about this application
General Information
Summary Name: SlashNext BrowserProtection
Progress Administrator commerts:
Publisher:
Software version:
Optional reference:
Administrative categories:
Specify the installation program for this application and the required installation rights.
Installation program: msiexec // "SlashnextBrowserProtection_Setup msi" /q Browse
Run installation program as 32bit process on 64bit clients.
Install behavior: Install for system if resource is device; otherwise install for user \checkmark
< Previous Next> Summary Cancel

10. In **Summary** click on **Next** button.



11. Once the application is created. Click on **Close** button.



12. Now you can see SlashNext Browser Protection MSI in your Applications.

← → - 📰 \ + Software Library + Ove	rview 🕨	Application Management Appli	cations				
Software Library	Applica	ations 2 items					
4 🗇 Overview	Search)					
4 🦳 Application Management	lcon	Name		Deployment Types	Deployments	Status	
Applications		7-Zip 19.00 (x64 edition)		1	0	Active	
Expression and the second seco		SlashNext BrowserProtection		1	0	Active	
🛐 Packages							
Application Requests							
[#] Global Conditions							
🗮 App-V Virtual Environments							
% Windows Sideloading Keys							
🙀 App Configuration Policies							
4 🧾 Software Updates	=						
🛃 All Software Updates							
🐻 Software Update Groups							
Deployment Packages							
🖃 Automatic Deployment Rules							
📳 Third-Party Software Update Catalogs							
Operating Systems							
Windows 10 Servicing							
Desktop Analytics Servicing							
Microsoft Edge Management	Slasi	Next BrowserProtection					
Office 365 Client Management	Icon	Collection	Deployment Start Time	Purpose	Compliance %	Action	Requires Approval
🕵 Assets and Compliance					🕕 No items	found.	
Software Library							
Monitoring							
Administration							
🎇 Community							
	Summ	ary Deployment Types Deployments	Phased Deployments Task S	auences			
Ready		, , , , , , , , , , , , , , , , , , ,					
	-						

13. Right Click on SlashNext Browser Protection MSI and click on Properties.

Search	1					
con	Name		*		Deploy	ment Type
	7-Zip 19.00 (x64 edi	tion)			1	
	SlashNext BrowserP		Manage Access Accounts Create Prestaged Content File Revision History Update Statistics Create Deployment Type Convert to .MSIX Reinstate Retire Export Copy Refresh	F	5	
Slasl	Next BrowserProte		Delete Simulate Deployment Deploy Create Phased Deployment Distribute Content Move Set Security Scopes)elete	urpose
		*	Categorize View Relationships Properties		•	

- 14. Click on Distribution Settings. In Distribution Priority select value to High.
- 15. In Prestaged distribution point settings select "Automatically download content when packages are assigned to distribution points".
- 16. Click **OK** button to proceed.

settings for this p o determine the ve a high priorit the order in whi	order in which package y are sent before package ch they are created.	es are sent to other sites a ges that have a medium	and the distribution points in priority or a low priority. Page	n the same site. Parkages that have th	:kages
settings for this p o determine the ve a high priorit the order in whi	oackage. order in which package y are sent before packa ch they are created.	es are sent to other sites a ges that have a medium	and the distribution points in priority or a low priority. Pac	n the same site. Pa kages that have th	kages
o determine the ve a high priorit the order in whi	order in which package y are sent before packa ch they are created.	es are sent to other sites a ges that have a medium	and the distribution points in priority or a low priority. Pac	n the same site. Pa kages that have th	ckages
H					0
	ligh				~
point settings - vnload content v ontent changes e content in this	when packages are assi to the distribution point package to the distribut	igned to distribution point	S		
	t available, spec urrent boundary nand distribution point settings — vnload content v ontent changes e content in this	t available, specify whether you want to urrent boundary group for the client. nand distribution point settings vnload content when packages are ass ontent changes to the distribution point e content in this package to the distribut	t available, specify whether you want to distribute the content to urrent boundary group for the client. nand distribution point settings vnload content when packages are assigned to distribution point ontent changes to the distribution point e content in this package to the distribution point	t available, specify whether you want to distribute the content to distribution points that are urrent boundary group for the client. nand distribution point settings vnload content when packages are assigned to distribution points ontent changes to the distribution point e content in this package to the distribution point	t available, specify whether you want to distribute the content to distribution points that are configured for on-di urrent boundary group for the client. nand distribution point settings vnload content when packages are assigned to distribution points ontent changes to the distribution point e content in this package to the distribution point.

17. Right Click on SlashNext Browser Protection MSI and click on Deploy to deploy application.



18. Deploy Software Wizard will open.

Content Content Content Content Content Content Deployment Settings Schedding Use Experince Alerts Summay Progress Completion Comments (optional): Comments (opt			
General Content Deployment Settings Scheduling User Experience Alerts Summary Pogress Completion	Deploy Software Wizard	MN.	×
Centeral Specify general information for this deployment Content Deployment Settings Scheduling Software: GadeNext BrowserProtection Browse User Experience Alerts Collection: Iter to collection Browse Summary Use default detribution point groups associated to the collection Iter content for dependencies Completion Commerts (optional):	General		
< Previous Next > Summary Cancel	General Content Deployment Settings Scheddling User Experience Alerts Summary Progress Completion	Specify general information for this deployment Software: Celection: Celection: Automatically distribute content for dependencies	Browse Browse

19. Click on Browse to select Collection. Select User or Device Collection according to your requirement. Click on OK.

Deploy Software Wizard General				×
General Content Deployment Settings Select Collection	Specify gener	al information for this deployment		×
C	~	Fiter Name Al Desktop and Server Clents Al Povices Al Povices Al Povicent Al Systems Al Unknown Computers	Member Count 1 0 1 5 2	P
		< Previous Next	OK :> Summary	Cancel

20. Select "Automatically distribute content for dependencies". Click on Next button.

Deploy Software Wizard			×
General			
General Content Deployment Settings Scheduling User Experience	Specify genera	al information for this deployment StathNext BrowserProtection	Browse
Alerts	Collection:	All Desktop and Server Clients	Browse
Summary			
Progress	Use default dist	tribution point groups associated to this collection	
	Commonte (estingen)	~	
		μ.	^
			~
		< Previous Next > Summary	Cancel

21. Click on Add button to select Distribution Point.

🔶 Deploy Software Wizard					×
-					
Content					
General	Specify the co	ntent destination			
Content	opoony the oc	intent destinution			
Deployment Settings					
Scheduling	Distribution points	or distribution point groups that t	he content has been distributed	i to:	
User Experience					
Alerts	Name	Туре			
Summary		There are no	items to show in this view.		
Progress					
Completion					
	Additional distributi associated with co	on points, distribution point grou llections to distribute content to:	ps, and the distribution point gr	oups that are currently	
	Filter			🔎 🛛 Add	-
	Name	Description	Associations	Distrib	ution Point
		There are no items to sh	iow in this view.	Distrib	ution Point Group
				0	
		< Pres	iour Next S	Summany Cane	al
		< Pre	nous Next >	Canc	e
		< Pres	vious Next >	Summary Canc	el

22. Select distribution points that will host this content and Click on **OK** button.

Deploy So	ftware Wizard				×
	Content				
General	Add Distribution Points			×	
Content	Select distribution points that will host this content.				
Schedulin					
User Expe					
Alerts					
Summary					
Progress	Available distribution points:				
Completion	Filter			9	
	Name	Туре	Description		
	SNX-SCCM-SRV01.SNX.LOCAL	On-premises			
					У
					dd 🔻
					emove
					Cancel
			OK	Cancel	

23. Distribution point will be added in your content destination. Click on Next button.

Deploy Software Wizard						×
Content						
General	Specify the cont	tent destination				
Content	1.1					
Deployment Settings						
Scheduling	Distribution points or d	distribution point groups that th	e content has been distribute	d to:		
User Experience						_
Alerts	Name	Туре				
Summary		There are no it	ems to show in this view.			
Progress						
Completion						
	Additional distribution associated with collect	points, distribution point group tions to distribute content to:	s, and the distribution point g	roups that are cu	urrently	
	Filter			2	Add	•
	Name	Description	Associations	1	Remove	
	SNX-SCCM-SRV01.	SNX Distribution point				_
		< Previ	ous Next >	Summary	Cance	el

- 24. In Deployment Settings select Action as Install and Purpose as Required.
- 25. Click on Next button to continue.

中 Deploy Software Wizard	d	×
Deployment Se	ettings	
General Content Deployment Settings	Specify settings to control how this software is deployed	
Scheduling User Experience Alerts	Action: Install V Purpose: Required V	
Summary Progress Completion	Allow end users to attempt to repair this application Pre-deploy software to the user's primary device Send wake-up packets Allow clents on a metered Internet connection to download content after the installation deadline, which might incur additional costs	
	< Previous Next > Summary Cancel	

26. Schedule deployment according to your own requirement. Click Next on Scheduling screen.

Note

Select "As soon as possible after the available time" in Installation deadline for quick installation.

🔶 Deploy Software Wizard	×
Scheduling	
General Content	Specify the schedule for this deployment
Scheduling User Experience Alerts	This application will be available as soon as it has been distributed to the contert server(s) unless it is scheduled for a later time below. Specify the installation deadline if this is a required application. This deadline is when the application must be installed on the device, including a system restart if necessary.
Summany	
Progress	
Completion	lime based on:
	Schedule the application to be available at:
	7/19/2021 7:42 AM
	Installation deadline:
	As soon as possible after the available time
	Schedule at:
	7/19/2021 7:42 AM 💠
	Delay enforcement of this deployment according to user preferences, up to the grace period defined in client settings.
	< Previous Next > Summary Cancel

27. Select User Experience according to your requirement and click Next to continue.



28. Select Alerts according to your requirement and click Next to continue.

Deploy Software Wizard		×
Alerts		
General Content Deployment Settings Scheduling	Specify Configuration Manager and Operations Manager alert options Configuration Manager generates alerts when this application is deployed.	
Oser Experience	Threshold for successful deployment	
Summary	Create a deployment alert when the threshold is lower than the following:	
Progress	Percent success:	
Completion	After: 7/26/2021 V 12.42 AM	
	Threshold for failed deployment Create a deployment alert when the threshold is hicher than the following:	
	Percent failure:	
	Enable System Certer Operations Manager maintenance mode if you want Operations Manager to generate alerts when this application is deployed.	
	Enable System Center Operations Manager maintenance mode	
	Generate System Center Operations Manager alert when a software installation fails	
	< Previous Next > Summary Cancel	

29. Click **Next** on Summary screen.



30. Click on **Close** button for deployment completion.



31. After successful addition, Installer name is shown in Applications List.

tware Library	< Applia	cations 2 items						
🗇 Overview	* Searc	h						🔀 🔎 Sea
Application Management	lcon	Name	De	ployment Types	Deployments	Status		
Applications		7-Zip 19.00 (x64 edition)	1		0	Active		
License Information for Store Apps		SlashNext BrowserProtection	1		1	Active		
Packages								
Application Requests								
[1] Global Conditions								
Rpp-V Virtual Environments								
Nindows Sideloading Keys								
App Configuration Policies								
Software Updates	1							
All Software Updates								
🛐 Software Update Groups								
Deployment Packages								
automatic Deployment Rules								
🚯 Third-Party Software Update Catalogs								
Operating Systems								
Windows 10 Servicing								
Desktop Analytics Servicing								
Microsoft Edge Management	Slas	shNext BrowserProtection						
Contract Client Management	* Icon	Collection	Deployment Start Time	Purpose	Compliance %	Action	Requires Approval	
Arrests and Compliance	•	All Desktop and Server Clients	7/19/2021 10:59 AM	Required	0.0	Install	No	
Coffeen Ultran								
Software Library								
Monitoring								
Administration								
Community								

4 | VERIFY INSTALLATION OF BROWSER EXTENSIONS ON USER'S MACHINE

Follow these steps to verify the installation of Browser Extensions.

- 1. Sign in to Microsoft Endpoint Configuration Manager domain managed client.
- 2. Open **Software Center** on Client machine and Click on **Installation Status** to check installation status.

Slashnext, Inc	
Applications	Installation status > Application details
 C Updates □ Operating Systems 	SlashNext BrowserProtection
Installation status	Uninstall
G Device compliance	
Options	Status: Installed Date published: Not specified Restart required: Might be required Download size: 2 MB Estimated time: Not specified Total components: 1 Date Modified: 7/16/2021

3: Open Chrome, Firefox, or Edge Chromium browser. SlashNext Browser Protection extension icon will appear on the right corner of the address bar and the extension Activation Successful page will appear in the browser tab.



5 | SILENT INSTALLATION OF SLASHNEXT INSTALLER WITH INSTALL PARAMETERS

Optionally, you can enter Additional command line options that you want to apply to the MSI file when it runs. To add command line parameter in MECM, Add command line argument in **Step 9**.

to Create Application Wizard	4		×
General Informat	tion		
General Import Information	Specify information a	ibout this application	
Summary	Name:	SlashNext BrowserProtection]
Progress	Administrator comments:]
compiction	Publisher:		j
	Software version:]
	Optional reference:		
	Auministrative categories.	Select	
	Specify the installation program	n for this application and the required installation rights.	
	Installation program:	xtBrowserProtection_Setup.msi" /q INSTALLPARAM=chrome	
	Run installation program a	is 32-bit process on 64-bit clients.	
	Install behavior:	Install for system if resource is device; otherwise install for user $\qquad \qquad \lor$]
< >		< Previous Next > Summary Cancel	

5.1 | SWITCHES AND PARAMETERS

The following table lists all the switches and possible enrollment parameters you can enter into command line and respective description and values for each parameter.

INSTALLPARAM=Value	Enter value chrome for installation of Chrome extension
	Enter value firefox for installation of Firefox extension
	Enter value edge for installation of Edge Chromium extension
	Enter value chrome, firefox for installation of Chrome and Firefox extensions
	Enter value chrome,edge for installation of Chrome and Edge Chromium extensions
	Enter value firefox, edge for installation of Firefox and Edge Chromium extensions
	Enter value chrome, firefox, edge for installation of Chrome, Firefox and Edge Chromium extensions

The following syntax is used in MECM command line where value is added to install extension on specified browser.

INSTALLPARAM=value

To install Chrome extension, the following syntax is used:

INSTALLPARAM=chrome

To install extension to more than 1 supported browser, a comma separated value is used. To install Chrome and Firefox extensions, the following syntax is used.

INSTALLPARAM=chrome,firefox

INSTALLPARAM value can be <chrome/firefox/edge/chrome,firefox/chrome,edge/firefox,edge/chrome,firefox,edge> according to requirement. Initiating any one of these examples silently installs the product without prompting the user to select any of the acknowledgment buttons.

Note

If INSTALLPARAM is not given all Chrome, Firefox and Edge Chromium extensions will get installed silently.