Installing Windows clients with Microsoft SCCM/SMS

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Follow "Steps 1" to "Step 4" from below procedures provided by Symantec Support.

Step	Description
Step 1	Export a managed client installation package from Symantec Endpoint Protection Manager that contains the software and policies to install on your client computers. By default, a managed client installation package contains a file named Sylink.xml, which identifies the server that manages the clients.
Step 2	Create a source directory and copy the Symantec client installation package into that source directory. For example, you would create a source directory and copy the Setup.exe file that you exported from Symantec Endpoint Protection Manager.
Step 3	In SCCM/SMS, create a custom package, name the package, and identify the source directory as part of the package.
Step 4	Configure the Program dialog box for the package to specify the executable that starts the installation process, and possibly specify the MSI with parameters.

Step					
	2p Description				
tep 5	Open System Center C Software Library.	Configuration Manager (SCCM	I) 2016 Console and Ic	ook for Applications from t	
	Configuration Click Software	Manager Console Library, Overview, Application	n Management;		
Step 6	Right Click, Application	ns and select Create Applicati	on (see below screens	hot for reference)	
	Home Folder Saved Searches Search	e Deploy Create Phased Distribute Deployment Content Deployment Content Move C	ty Categorize e lassify Relationships Properties	^ @ 🏲 🙂	
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Step 7	 Create Application Wizard will open From General, select Automatically detect information about this application from installation files; Click Browse and locate any dummy MSI file, then Click Next (see below screenshot for reference)
	Create Application Wizard
	General
	General Specify settings for this application Import Information Summary Progress Applications contain software that you can deploy to users and devices in your Configuration Manager environment. Completion Applications contain multiple deployment types that customize the installation behavior of the application.
	Automatically detect information about this application from installation files: Type: Vindows Installer (* mai file) Location: Trantec Endpoint Protection version 14.2.5323.2000 - English \Sep64.msi Example: \\Server\Share\File
	Manually specify the application information
	< Previous Next > Summary Cancel

Import Information View imported information General Information Import Information gress Application information successfully imported from the Windows Installer (* msi file) file. Details: Details: Details: Importer Cortex I Co		Create Application Wizard	×
meral View imported information General Information Import Information mmary Poplication information successfully imported from the Windows Installer ("msi file) file. mpletion Details: Application name: Symantec Endpoint Protection-copy Import Publisher: Software version: Import Code: (CE738CF2-8C36-4CCD-9331-5CCD2F387706) Installation behavior: Install for system Content location: Vielscom01\Sources \Application version 14.2.5323.2000 - English\	Import Informat	ion	
Content thes: ACDefs zip BASHDefs zip connect.dat dcsagent.cab EDRDefs zip EFAVTDefs zip HIDsfs zip IDSDefs zip To modify any details from the imported information, click Next. To exit this wizard without creating the application, click Cancel.	General Import Information General Information Summary Progress Completion	View imported information Application information successfully imported from the Windows Installer ("msi file) file. Details: Application name: Symantec Endpoint Protection-copy Publisher: Software version: Deployment type name: Symantec Endpoint Protection - Windows Installer ("msi file) Product Code: (CE73BCF2-826-4CCD-9331-5CCD2F987706) Installation behavior: Instal for system Content location: \\Secon01\Sources\Applications\Symantec\Client Installations\My Company_Head Office_WIN64BIT\Symantec Endpoint Protection version 14.2.5323.2000 - English\ Number of file: 565 Content file:	ion,

EnterSelectClick I	the Application details; Install for system if resource is device; otherwise install for user; then lext (see below screenshot for reference);
1	Create Application Wizard
General Int	ormation
General Import Information	Specify information about this application
General Informat Summary Progress Completion	On Name: Symantec Endpoint Protection Administrator comments: Symantec Endpoint Protection for Head Office Publisher: Symantec Software version: 14.2.5323.2000 Optional reference:
	Specify the installation program for this application and the required installation rights. Installation program: msiexec /i "Sep64.msi" /q Browse Run installation program as 32-bit process on 64-bit clients. Install behavior: Install for system f resource is device; otherwise install for user
< III	< Previous Next > Summary Cancel

-	Create Application Wizard	×
Summary		
General Import Information General Information	Confirm the settings for this application	
Summary Progress Completion	Details: General Information: • Application name: Symantec Endpoint Protection 1 • Administrator comments: Symantec Endpoint Protection for Head Office • Publisher: Symantec • Software version: 14.2.5323.2000 • Optional reference: Categories: Deployment type name: Symantec Endpoint Protection - Windows Installer (* msi file) Requirement rules: Content: • Content location: \laifsccm01\Sources\Applications\Symantec\Client Installations\My Company_Head Office (\VINK481TSymantec Endpoint Protection version 14.2.5323.2000 - English\ • Installation program: msizee /i "Sep64.msi" /q Detection Method: • Product code: (CE73BCF2-8C36-4CCD-9331-5CCD2F987706) User Experience: • Installation behavior: Install for system if resource is device; otherwise install for user	
	To change these settings, click Previous. To apply the settings, click Next.	
	< Previous Next > Summary Cancel	



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Create Saved Application Simulate Deployme	e Deploy Create Phased I ent Deployment	Distribute Move Content	Set Security Categorize Scopes	View Relationships •	Properties		
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	Microsoft Of	fice Professional Plus 2	013	1	2	Active	
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	 Right Click on Sy 	mantec EndPo	int Protecti	on; then					
	Select Properties	5							
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		restaged Content File	Export						
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	App Configuration Policies								
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Sten 13	From Symantec EndPoint Protection Properties
5100 15	rion synance End one riotection rioperties
	Look for Deployment Types ;
	Click Add;
	Then follow Create Deployment Type Wizard
	Symantec Endpoint Protection Properties
	General Information Software Center References Distribution Settings Deployment Types Content Locations Supersedence Security
	Deployment types include information about the installation method and the source files for this application.
	Deployment types: Increase Priority Decrease Priority
	Priority Name
	1 Symantec Endpoint Protection - Windows Installer (*.msi file) MSI
	Add Edit Copy Delete
	OK Cancel Apply
Step 14	Create Deployment Type Wizard will open
	• From Specific settings for this deployment type, Select Script Installer from the dropdown;



Enter Na	me and Administration comments; then
Click Nex	xt
ta .	Create Deployment Type Wizard
General Informa	tion
General General Information Content Detection Method User Experience Requirements Dependencies Summary Progress Completion	Specify general information for this deployment types include links to content and settings that specify how the cortent is delivered. Name Symartec EndPoint Protection Artismistrator commenters: Symartec EndPoint Protection For Head Office Languages: Select

Step 16	 From Content, From Content locations, click Browse then locate the location of Setup.exe; Sample: \\sccm01\Sources\Applications\Symantec\Client Installations\My Company_Head Office_WIN64BIT From specify the command used to install this content, Click Browse, select Setup.exe file; then Click Next
	Create Deployment Type Wizard
	Content
	General General Information about the content to be delivered to target devices
	Detection Method Specify the location of the deployment type's content and other settings that control how content is delivered to target devices. All the contents in the path specified will be delivered. User Experience Requirements Dependencies Content location: Summary Pensist content in the client cache
	Completion Specify the command used to install this content. Installation program: Installation start in: Installa
	Configuration Manager can remove installations of this content if an uninstall program is specified below. Uninstall program: Uninstall start in: Run installation and uninstall program as 32-bit process on 64-bit clients.
	< Previous Next > Summary Cancel

Step 17	From Detection Click Add	d Clause	
	a	Create Deployment Type Wizard	
	Detection Meth	od	
	General General Information Content Detection Method User Experience Requirements Dependencies Summary Progress Completion	Specify how this deployment type is detected Specify how Configuration Manager determines whether this deployment type is already present on a device. This detection occurs before the content is installed or when software inventory data is collected. Configure rules to detect the presence of this deployment type: Connector (Clause Connector (Clause Center Clause <	

 From Specify the file or fold Click Browse, locate Click Ok twice; then Click Next 	der to detect this application, e the Setup.exe file from local SC	CM folder;
Br	rowse File System	×
Computer name:	Connect	
My Computer Image: Stress of the stress	Date Modified Type 12/10/2019 2:36:50 PM Application	Size 202

reate a rule that indic	ates the presence of this application.	
Setting Type:	File System 🗸]
Specify the file or folde	r to detect this application	-
Time:		
Path:	Tile D:\Sources\Applications\Symantec\Client Installations\My Compa Browse Browse	
File or folder name:	setup.exe	
	This file or folder is associated with a 32-bit application on 64-bit systems.	
 The file system set The file system set Property: 	ing must exist on the target system to indicate presence of this application ing must satisfy the following rule to indicate the presence of this application Date Modified	7.0
Operator:	Equals V	
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Install Behavior	Symantec EndPoint Protection Properties Programs Detection Method User Experience Requirements Return Codes Dependencies	X
Install Behavior General Content Specify how Confi detection occurs to	Symantec EndPoint Protection Properties Programs Detection Method User Experience Requirements Retum Codes Dependencies guration Manager determines whether this deployment type is already present on a device. This effore the content is installed or when software inventory data is collected.	× s
Install Behavior General Content Specify how Confi detection occurs t	Symantec EndPoint Protection Properties Programs Detection Method User Experience Requirements Retum Codes Dependencies guration Manager determines whether this deployment type is already present on a device. This effore the content is installed or when software inventory data is collected. This effore the presence of this deployment type:	× s
Install Behavior General Content Specify how Confi detection occurs to Configure rule	Symantec EndPoint Protection Properties Programs Detection Method User Experience Requirements Return Codes Dependencies guration Manager determines whether this deployment type is already present on a device. This defore the content is installed or when software inventory data is collected. This defore the content is installed or when software inventory data is collected. at to detect the presence of this deployment type: Add Clause Delete Clause Edit Clause Delete Clause Delete Clause	z s

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 Select Click I Click C 	 Select Install for system if resource is device; otherwise install for user; Click Next four times until Completion; then Click Close 				
6	Create Deployment Type Wizard				
User Experi	ence				
General General Information Content Detection Method <u>User Experience</u> Requirements Dependencies Summary Progress Completion	Installation behavior: Logon requirement: Installation program visibility: Normal Specify the maximum run time and estimated installation time of the deployment program for this application. The estimated installation time (minutes): Image: Imag				
	< Previous Next > Summary Cancel				



	From Symantec EndPoint Protection Properties					
	• Delete the MSI File;					
	Click Yes; then					
		• Clic	ck OK			
	No	te* Ma	ke sure to keep Symantec EndPoint Protection with Script Type only.			
	Symantec Endpoint Protection Properties					
		C				
		General Info	mation Software Center References Distribution Settings Deployment Types Content Locations Supersedence Security			
		Deployme	nt types include information about the installation method and the source files for this application.			
		Deployme	Increases Printity			
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		Phonty 1	Name Iype Languages Symantec Endpoint Protection - Windows Installer (*.msi file) MSI			
		2	Symantec EndPoint Protection Script			
			Configuration Manager X			
			Are you sure you want to remove Deployment Type Symantec Endpoint			
			Protection - Windows Installer (*.msi file) from Configuration Manager?			
			Yes No			
			Add Edit Copy Delete			
		OK Cancel Apply				