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Version 1.0

Zeta Services

Antivirus Migration Document





22by7 Solutions Pvt. Ltd

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Page 1





Migrating client Antivirus from McAfee to SEP

McAfee client un-installation steps from ePO server:

- 1. ePO console menu select systems.
- 2. Systems tab select system trees.
- 3. My organizations select the group.
- 4. Select client task and create new task.
- 5. Name the task and select type.
- 6. Select product deployment in the drop down.
- 7. Select the target platform.
- 8. Products and component select product drop down.
- 9. Select the installed package.
- 10. Action drop down select remove.
- 11. Click next select Schedule type drop down run immediately.
- 12. Click next and save the task.

ePO console menu select systems.



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Page 2





Systems tab select system trees.

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System Tree	My Organization > servers						
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Name the task and select type.

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Server: mcafeesru Time: 1/23/13 4:	54:14 AM GMT+05:30 User: admin <u>Lo</u>	ag Off			080
Menu System Tree	Dashboards System Tree	Queries Policy Catalog			McAfee eP0 4.5
Client Task Builder	1 Description	2 Configuration	3 Schedule	4 Summary	
What type of client task do you want	to create?				
Name:	VSE UN-Installation				
Notes:					×
Type:	Product Deployment	×			
Created at:	This Node				
Tags:	C Bend this task to all computers C Bend this task to only computers Has any of these tags: None <u>adit</u> And has none of these tags: None	which have the following criteria			
					Back Next Cancel
Done				tocal intranet	4 + € 100% + //

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Page 3





Select the target platform and Products and component select product drop down.



Select Schedule type drop down run immediately.

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Server: mcafeesrv Time: 1/23/13 4:	56:28 AM GMT+05:30 User: admin <u>Log Off</u>		0 8 0
Menu System Tree	Dashboards System Tree Queries Policy Catalog		McAfee ePO 4.5
Client Task Builder	<u>1 Description</u>	3 Schedule 4 Summary	
When do you want this task to run?			
Schedule status:	€ Enabled © Dirabled		
Schedule type :	Run immediately		
Options:	Stop the task if it runs for hour(s) minute(s) Enable randomization hour(s) minute(s)		
			Back Next Cancel
Done		📔 📔 👘 🌄 Local intranet	👍 • 💐 100% • 🏾

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Page 4





Click next and save the task.

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Server: mcafeesrv Time: 1/23/13-4:	157:23 AM GMT+05:30 User: admin !	Log Off			000
Menu Y System Tree	Dashboards System Tree	Queries Policy Catalog			McAfee: ePO 4.5
flient Task Builder	1 Description	2 Configuration	<u>3 Schedule</u>	4 Summary	
Click "Save" to add the client task.					
Name:	VSE UNInstallation				
Notes:	No notes available				
Type:	Product Deployment				
Schedule:	Status: Enabled Start date: N/A End date: N/A Type: Run immediately				
Tags:	Send this task to all computers				
					Back Save Cancel
Done				l 💦 📢 Local intranet	🖓 • 🔍 100% • 🎢

McAfee client un-installation steps from ePO server:

- 1. ePO console menu select systems.
- 2. Systems tab select system trees.
- 3. My organizations select the group.
- 4. Select system tab.
- 5. Select all systems.
- 6. Click on actions select Directory Management.
- 7. In Directory Management click on delete
- 8. Select remove agent click OK.
- 9. System removed in ePO and agent uninstalled in client.





Click on actions select Directory Management and In Directory Management click delete.

Policy Orchestrator 4.5.5 (Build: 1	188) - Windows Internet Explorer						_ # ×
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Server: mcafeesrv Time: 1/23/13	4:59:21 AM GMT+05:30 User: admin	Log Off					000
Menu System Tro	Dashboards	e Queries Policy C.	atalog			McAfee	ePO 4.5
System Tree	My Organization > servers						
	Systems Assigned Policies Cl	ient Tasks Group Detai	la .				
desktops	System : System Description					Hide Filter	Options
servers	Quick find:	Apply Clear	Advanced Filter Filter: This Group	Only	Show selected rows		
▼ Lost&Found							
WORKGROUP	System Name	Managed State	Tags	IP Address	User Name	Last Communication	-
	MCAFEESRV	Change Sorting Sta	atus	192.168.1.185	administrator	1/23/13 4:45:10 AM	-
		📄 Clear Agent GUID S	Sequence Error Count				
		🔄 Delete	#				
	🗧 Choose Columns	Export Systems					
	🚊 Create Time Based Passvord	Move GUID to Dup	licate List and Delete System				
	Export Table	🐑 Move Systems					
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System Tree Actions 🔻	Actions V All I select	Wake Up Agents 💠 P	ing				
Done					Unkr	nown Zone (Mixed) 🛛 🖓 🔹 🔍	100% • //

Select remove agent and click OK, System removed in ePO and agent uninstalled in client.



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Page 6





Client Deployment Wizard – SEP 12.1

There has been some confusion lately about the missing Find Unmanaged Computers feature in SEP 12.1. In SEP 12.1, Find Unmanaged Computers and the client remote tool have been merged to form one tool. The purpose of this document will be to demonstrate the use of this feature in SEP 12.1.

You can access this feature in one of two ways:

First, from the Home screen click on the drop down next to Common Tasks and select Install Protection to client computers:

The Client Deployment Wizard appears:

Common Tasks:	Select a Task	1
	Select a Task	2
(Install protection client to computers)
	Run LiveUpdate	
	Activate license	

Welcom	ie to the Client Deployment Wizard
This wit	zard helps you install the protection client to computers at your company.
Click	to view the Install Client tour
Note: F knowle	or instructions to install the client on a computer that runs Symantec Mail Security or Symar dge base article:
Click	here
œ	New Package Deployment
	Select packages from the server and specify client group and features.
С	Existing Package Deployment
	Choose from previously exported packages that are located on your hard drive

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Page 7

12-Feb-13

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The second way is to go to the Clients tab and select Add a Client



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Page 8





The Client Deployment Wizard appears:

Welcom	e to the Client Deployment Wizard
This wi	rard helps you install the protection client to computers at your company.
Click	to view the Install Client tour
Note: Fi knowle	or instructions to install the client on a computer that runs Symantec Mail Security or Syma Ige base article:
Click	here
•	New Package Deployment
	Select packages from the server and specify client group and features.
С	Existing Package Deployment
	Choose from previously exported packages that are located on your hard drive





As you begin the wizard, you be presented with various settings to choose from. In this example, we will select New Package Deployment and select Next:

Welcon	e to the Client Deployment Wizard
This wi	zard helps you install the protection client to computers at your company.
Click	to view the Install Client tour
Note: F knowle	or instructions to install the client on a computer that runs Symantec Mail Security or Syma dge base article:
Click	: here
0	New Package Deployment
	Select packages from the server and specify client group and features.
c	Existing Package Deployment





We will leave it at the default settings provided by Symantec for the purposes of this document:

elect Group and	i Install Feature Sets	Symantec
nstall Packages:	12 Windows - Symantec Endpoint Protection version 12.1.671.4971	•
	This selection includes: WIN328IT: Windows - Symantec Endpoint Protection version 12.1.671.4971 (WIN84BIT: Windows - Symantec Endpoint Protection version 12.1.671.4971 (2011-07-08) 2011-07-08)
Group:	My Company	Browse
nstall Feature Sets:	Full Protection for Clients	
nstall Settings:	Default Client Installation Settings	Options
untent Options.	All content (Recommended)	
	This option provides maximum security immediately following client installa	tion. All content is contained in the package at the time of deployment.
	C Basic content	
	This option provides basic protection and creates a smaller client deploym LiveUodate after client installation.	ent package. Virus definitions and other content are downloaded via
referred Mode:	Computer mode	C User mode
		< Back Next > Cancel

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12-Feb-13



We will perform a Remote Push:

Client Deployment Wizard
Install Symantec Endpoint Protection to Remote Computers
Choose your preferred installation method. **Web Link and Email**Creates a client installation package and an email template so you can send an email notification with download instructions to users. **Remote Push**Creates a client installation package and pushes the package onto client computers. The package installs automatically on the computers. **Preparing for Remote Push installation Creates a client installation Creates an executable installation**Creates an executable installation package, but does not distribute protection software to remote computers.

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The wizard will browse the network for domains:

elect the computers to	deploy the client to.		
Browse or search the	network for computers	that need the protection client installed.	
Available Computers	:	Instal	I Protection Client on
onfigure Network Tim	neout		Computer
1			
Browse Network	Search Network		
Browse Network	Search Network	Browse Network	
Erowse Network	Search Network	Browse Network Depending on connection speed and netwo several minutes.	vork size, this may take

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Once complete, the quickest way to find machines to deploy 12.1 to is by clicking Search Network >>

Find Computers and then select which ever method is easiest for you:

valiable computers	S:		Install I	Protection Clie	ent on:	
onfigure Network Tir	meout			Computer		Туре
Browse Network	Search Network	1				
1.3						
		Find Computers				
		-				
		Find by:				
		IP address ran	1e			
		From:	10.	1.	17.	1
		To:	10.	1-	17 -	255
		C Computer nam	e:			
				Contraction from the	1200.070-	

Once the search is complete, you will be presented with a list of machines. Select which machines you want to push 12.1 to and click the right arrow:

			Computer	Type	Current Protection
Browse Network	Search Network				
9 00007441					
9 00002289					
9 00007552					
9 00051070					
9 00050413					
9 00008487					
		>>> <<			

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Page 14

12-Feb-13

You will then need to enter administrative credentials in order to install 12.1:

The default Administrati 00007441-xp (10.12.14 Endpoint Protection.	or account on the client computer 2.93) must be used to install Symantec
Login Credentials	
User name:	Administrator
Password:	
Domain or Workgroup:	
	OK Cancel

Once the credentials are tested, the clients will move to the right side and you will be able to see what's currently installed on the machine:

		Computer	 Current Protection
Browse Network	Search Network	3 00007441-	 Symantec Endpoint Protection 11.x
00007441-		<u>9 00002289-</u>	 Symantec Endpoint Protection 11.x
00002203-		9 00007662	 Symantec Endpoint Protection 11.x
00007552-		<u>9 00051070-</u>	 Symantec Endpoint Protection 11.x
00051070-		3 00050413-	 Symantec Endpoint Protection 11.x
00050413-		2 00008487-	Symantec Endpoint Protection 11 x

<u>Click Next to move on to the next screen. This is the final step in deploying 12.1 to clients. Click Send to begin the remote push:</u>

Computer	Description	Туре	Current Protection
00007441	Windows XP	32-Bit	Symantec Endpoint Protection 11.x
00002289	Windows XP	32-Bit	Symantec Endpoint Protection 11.x
00007552	Windows XP	32-Bit	Symantec Endpoint Protection 11.x
00051070	Windows XP	32 Bit	Symantec Endpoint Protection 11.x
00050413	Windows XP	32-Bit	Symantec Endpoint Protection 11.x
00008487	Windows XP	32-Bit	Symantec Endpoint Protection 11 x

The Client Deployment Wizard is very useful yet simple to use and makes it very easy to deploy SEP 12.1 clients to machines in the network.

Page 16