

Intune Deployment Guide



Version 3.0

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1. Document Changelog

Version	Date	Notes
1.0	02.05.2022	The document was created.
2.0	01.07.2022	The macOS deployment section was added.
3.0	11.11.2022	Updated the macOS deployment section.

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3.

This document describes the steps needed to deploy Endpoint Protector to multiple endpoints using the MSI application in Microsoft Intune.

Microsoft Intune is a cloud-based service focusing on mobile device management (MDM) and mobile application management (MAM).



To deploy the Endpoint Protector MSI package for Windows using Intune, follow these steps:

- 1. Open and log in to Endpoint Protector;
- Go to the System Configuration, Client Software and download the Windows Endpoint Protector MSI package;

()	Dashboard	« El Client Software									
Ø	Device Control	Endpoint Protector Client Installation									
2	Content Aware Protection	The Endpoint Protector Client can be installed on:									
7	eDiscovery	Windows		Mac Mac	A Linux						
	Denylists and Allowlists	Windows 11		-	0-0						
0	Enforced Encryption	Windows 11 Windows 10 Windows 8		macOS 12.0 (Monterey) macOS 11.0 (Big Sur) macOS 10.15 (Catalina)	Debian Ubuntu Linux Mint						
	Offline Temporary Password	Windows 7 Windows Vista		macOS 10.14 (Mojave) macOS 10.13 (High Sierra)	RHEL CentOS						
	Reports and Analysis	Windows XP Windows Server 2003/2008/2012/201	6/2019	macOS 10.12 (Sierra) MacOS X 10.11 (El Capitan)	Fedora OpenSUSE						
	Alerts			MacOS X 10.10 (Yosemite) MacOS X 10.9 (Mavericks) MacOS X 10.8 (Mountain Lion)	SUSE Enterprise						
Ø	Directory Services	 Windows (32bit version) - Version 	1: 5.6.3.1	MacOS X 303 (montant bent) MacOS X 10.7 (Lion) O macOS - Version: 2.5.0.8	Clients for Linux distributions are only available on request due to different kernel versions and dependencies.						
	Appliance	 Windows (64bit version) - Version 	1: 5.6.3.1		Submit Request for Endpoint Protector Client for Linux.						
Yi	System Maintenance	Note: To install the client software, please	provide the Endpoint Protector S	erver IP, Port and Department Code.							
õ	System Configuration	Endpoint Protector Server IP:	192.168.15.146								
	Client Software	Endpoint Protector Server Port:	443								
	Client Software Upgrade	Department Code:	defdep								
	Client Uninstall		Preserve Server Setting	gs on all download pages							
	System Administrators Administrators Groups	Download									
	System Departments										
	System Security										
	System Settings System Licensing	Endpoint Protector Client for Windows can For more information, please refer to Endp									
	System Ecenaing										
	System Parameters										
	Support										

Important: When deploying the .msi package, delete the information contained in the brackets as well as the underscore that precedes it - EPPClientSetup.5.6.3.1_x86_64.msi

. 🞼 EPPClientSetup.5.6.3.1_x86_64_[a=192.168.15.69] msi

3. Go to the Microsoft Endpoint Manager admin center and sign in;

4. Go to **Apps** from the left-hand side menu, and on the **Apps Overview** page, select the **Windows** platform;

«	Home >				
A Home	(i) Apps Overview		×		
All services		Microsoft Endpoint Manager recommends managing Microsof	t 365 Apps with Current Channel. Learn more		
Apps Endpoint security Reports Users	Overview All apps Monitor	↑ Essentials			
	By platform	Tenant name team365.onmicrosoft.com Tenant location	MDM authority Microsoft Intune Account status		
 Groups Tenant administration 	 Windows iOS/iPadOS macOS 	Europe 0601 Installation status App protection policy status	Active		
X Troubleshooting + support	Android		Apps with installation failures		
	Policy App protection policies	Endpoint Protector Windows 0	0。		
	 App configuration policies iOS app provisioning profiles 	Google Chrome Windows 0			
	 S mode supplemental policies Policies for Office apps 				
	Policy sets				

5. On the **Windows App** page, click **Add**, select the **Line of business app** type, and then click **Select**;

« home	Home > Apps > Windows Windows	s apps	Select app type ×
 Dashboard All services Devices Apps Endpoint security Reports Users Groups Tenant administration 	Search (Ctrl+/) « Windows apps	H Add O Refresh Filters applied: Platform, App ty Search by name or publish Name ↑↓ Type Endpoint Protector Winc Endpoint Protector Winc Google Chrome Winc test Web	
X Troubleshooting + support			Windows (msi, .appx, .appxbundle, .msix, and .msixbundle) Learn more Validate your applications using Test Base for Microsoft 365 Test Base is a cloud validation service that allows you to easily onboard your applications

6. Click **Select app package file** and from the right-hand side, select the **Endpoint Protector MSI** file and click **OK**;

«	Home > Apps > Windows >	App package file ×
숨 Home	Add App	
Z Dashboard	Line-of-business app	App package file * 🕕
E All services		"EPPClientSetup.5.7.3.6_x86_64.msi"
Devices	App information Assignments App information	Name: Endpoint Protector
Apps	Select file * ① Select app package file	Platform: Windows Size: 43.24 MiB
🌏 Endpoint security		MAM Enabled: No Execution Context: Per-Machine
🙀 Reports		
🚨 Users		ок
🏂 Groups		
😂 Tenant administration		
🗙 Troubleshooting + support		
	Previous Next	

- 7. On the App information page, fill in the mandatory fields and then click Next:
 - Name add Endpoint Protector and optional, the package version (Endpoint Protector 5.7.3.6)
 - Description click Edit Description and add installation details
 - Publisher add CoSoSys Ltd.
 - Command-line argument add the following command line in the text box
 WSIP="EPP_server_IP" WSPORT="443" /q REBOOT=ReallySuppress

*	Home > Apps > Windows >	
숚 Home	Add App	
🖾 Dashboard	Windows MSI line-of-business app	
E All services	•	
Devices	App information O Assignment	ients ③ Review + create
Apps	Select file * (i)	EPPClientSetup.5.7.3.6_x86_64.msi
🕵 Endpoint security	Name * 🕡	Endpoint Protector
Reports		
🚨 Users	Description * 💿	Endpoint Protector
🍰 Groups		
Tenant administration		Edit Description
X Troubleshooting + support	Publisher *	CoSoSys Ltd.
	App install context ①	User Device
	Ignore app version (i)	Yes No
	Command-line arguments	WSIP="EPP_server_IP" WSPORT="443" /q REBOOT=ReallySuppress
	Previous	

8. On the **Assignments** page, in the **Requirement** section, select the group for which you want to deploy the Endpoint Protector client and then click **Next**;

«	Home > Apps > Wind	ows >				
🖾 Dashboard	Add App Windows MSI line-of-busine	ess app				×
E All services	App information	2 Assignments ③ Review	r + create			^
Apps	Required 🕕					- 1
🕵 Endpoint security	Group mode	Group	Filter mode	Filter	Install Context	- 1
Reports		All devices	None	None	Device context	
Lusers	+ Add group 🛈 + Add a	all users 🛈 + Add all devices 🛈				
Tenant administration	Available for enro	lled devices 🕕				- 1
X Troubleshooting + support	Group mode	Group	Filter mode	Filter	Install Context	
		All users	None	None	Device context	
	+ Add group 🛈 + Add a	all users 🛈				
	Uninstall 🕕					+
	Previous	xt				

9. On the **Review + create** page, click **Create** - this will start the **Endpoint Protector MSI package** upload.

«	Home > Apps > Windows >	
🚹 Home	Add App	
🖾 Dashboard	Windows MSI line-of-business app	
E All services		
Devices	🔮 App information 🛛 🔮 Assignr	ments 3 Review + create
Apps	Summary	
퉋 Endpoint security	App information	
Reports	App package file	EPPClientSetup.5.7.3.6_x86_64.msi
🚨 Users	Name	Endpoint Protector
🏞 Groups	Description	Endpoint Protector
Tenant administration		
🗙 Troubleshooting + support		
	Publisher	CoSoSys Ltd.
	App install context	Device
	Ignore app version	No
	Command-line arguments	WSIP="EPP_server_IP" WSPORT="443" /q REBOOT=ReallySuppress
	Category	
	Channahin an a fantunad ann in tha	N
	Previous Create	



To deploy the Endpoint Protector package for macOS using Intune, follow these steps:

- 4. Open and log in to Endpoint Protector;
- Go to the System Configuration, Client Software and download the macOS Endpoint Protector package;

()	Dashboard	« 🗃 Client Software								
7	Device Control	Endpoint Protector Client Installation								
P	Content Aware Protection	The Endpoint Protector Client can be installed on:								
	eDiscovery	Windows		Mac Mac	A Linux					
	Denylists and Allowlists	Windows 11		macOS 12.0 (Monterey)	Debian					
0	Enforced Encryption	Windows 11 Windows 10 Windows 8		macOS 12.0 (Monteley) macOS 11.0 (Big Sur) macOS 10.15 (Catalina)	Ubuntu Linux Mint					
	Offline Temporary Password	Windows 7 Windows Vista		macOS 10.14 (Mojave) macOS 10.13 (High Sierra)	RHEL CentOS					
	Reports and Analysis	Windows XP Windows Server 2003/2008/2012/201	6/2019	macOS 10.12 (Sierra) MacOS X 10.11 (El Capitan)	Fedora OpenSUSE					
	Alerts			MacOS X 10.10 (Yosemite) MacOS X 10.9 (Mavericks) MacOS X 10.8 (Mountain Lion)	SUSE Enterprise					
Ø	Directory Services	Windows (32bit version) - Version	: 5.6.3.1	MacOS X 10.7 (Lion)	Clients for Linux distributions are only available on request due to different kernel versions and dependencies.					
	Appliance	Windows (64bit version) - Version	: 5.6.3.1	macOS - Version: 2.5.0.8	Submit Request for Endpoint Protector Client for Linux.					
78	System Maintenance	Note: To install the client software, please p	rovide the Endpoint Protector Serve	er IP, Port and Department Code.						
0	System Configuration	Endpoint Protector Server IP:	192.168.15.125							
	Client Software	Endpoint Protector Server Port:	443 defdep							
	Client Software Upgrade	Department Code:								
	Client Uninstall		Preserve Server Settings o	n all download pages						
	System Administrators Administrators Groups									
	System Departments	L Download								
	System Security									
	System Settings	Endpoint Protector Client for Windows can								
	System Licensing	For more information, please refer to Endp	oint Protector - User Guide.							
	Curture Deservations	L								

- 6. Convert the Endpoint Protector client to an *.intunemac* file for more information and procedure, visit the <u>Microsoft Docs portal</u>;
- 7. Go to the Microsoft Endpoint Manager admin center and sign in
- Go to Apps from the left-hand side menu, and on the Apps Overview page, select the macOS platform;

9. On the macOS apps page, click **Add**, select the **Line of business app** type, and then click **Select**;

**	Home >							
1 Home	(i) Apps Overview							\times
Z Dashboard								
All services		~						
Devices	(i) Overview		Microsoft Endpoint N	Aanager recommend	s managing Micro	soft 365 Apps with Curre	ent Channel, Learn more	
Apps	All apps	ŀ		ionager recommente	s montging micro	5011 505 F @p5 1111 2011		
ᠲ Endpoint security	Monitor	L	∧ Essentials					
Reports	By platform	L	Tenant name team365.onmicrosoft.c	om			MDM authority Microsoft Intune	
📩 Users	Windows	L	Tenant location				Account status	
A Groups	iOS/iPadOS		Europe 0601				Active	
Tenant administration	macOS		Installation status	App protection	policy status			
🗙 Troubleshooting + support	Android	L	Top installation fa	ilures by devices		Apps with installa	tion failures	
						-		
	Policy		Endpoint Protector	Windows	0	00		
	App protection policies		Endpoint Protector	Windows	0			
	App configuration policies		Google Chrome	Windows	0			
	📲 iOS app provisioning profiles							
	🧾 S mode supplemental policies							
	Policies for Office apps							

10. Click **Select app package file** and from the right-hand side, select the **Endpoint Protector intunemac file**, **Upload** and click **OK**;

« Ame	Home > Apps > macOS > Add App	App package file	×
📶 Dashboard	Line-of-business app	App package file * ①	
E All services		"EndpointProtectorClient.pkg.intunemac"	6
🛄 Devices	App information Assignments Beview + create	Name: EndpointProtectorClient.pkg	
Apps	Select file * ① Select app package file	Platform: MacOS Size: 52.16 MiB	
ᠲ Endpoint security		MAM Enabled: No	
Reports			
🚨 Users		ок	
A Groups			
🍰 Tenant administration			
X Troubleshooting + support			
	Previous Next		

11. On the App information page, fill in the mandatory fields and then click Next:

- Name add Endpoint Protector Client
- Description add Endpoint Protector Client
- Publisher add CoSoSys Ltd.

«	Home > Apps > macOS >		
1 Home	×	Add App	
Dashboard		macOS line-of-business app	
E All services		App information ③ Assignment	nents (3) Review + create
Devices		Select file * ①	EndpointProtectorClient.pkg
Apps		Name * 🛈	Endpoint Protector Client
ᠲ Endpoint security	Assigned	Description * (i)	Endpoint Protector Client
Reports		Description	
📩 Users		Publisher * 🕕	CoSoSys Ltd.
A Groups			
Tenant administration		The minimum operating system for uplo operating system.	ading a .pkg file is macOS 10.14. Upload a .intunemac file to select an older minimum
X Troubleshooting + support		Minimum operating system *	macOS Mojave 10.14 V
		Ignore app version ①	Yes No
		Install as managed	Yes No
		Included apps * 🕕	
		Review the included apps list to edit app reporting. The app version can be the C	ss or remove anything that isn't an app. The app listed first is used as the primary app in app BundleShortVersionString or CFBundleVersion <u>. Learn more about included apps.</u>
		App bundle ID (CFBundleIdentifier	App version (CFBundleShortVersionString)
		com.cososys.eppclient	2.5.0.8
		Enter bundle ID	Enter app version
		Category ①	0 selected V
		Show this as a featured app in the Company Portal ①	Yes No
		Previous	

12. On the **Assignments** page, in the **Required** section, select the group for which you want to deploy the Endpoint Protector client and then click **Next**;

»	Home > Apps > mac	<pre>> Contract </pre>				
A Home	Add App					×
ZII Dashboard	macOS line-of-business ap	p				
⊟ All services						
Devices	App information	2 Assignments	③ Review + create			
Аррз	Required 🕕					
🌏 Endpoint security	Group mode	Group		Filter mode	Filter	
Reports	(+) Included	All devices		None	None	
📩 Users						
A Groups	+ Add group () + Add	all users 🛈 + Add all dev	rices (U			
Tenant administration	Available for enro	lled devices 🗊				
🗙 Troubleshooting + support	Group mode	Group		Filter mode	Filter	
	Group mode	Group		Filter mode	Filter	
	Included	All users		None	None	•••
	+ Add group ① + Add	all users 🛈				
	Previous	ext				

13. On the **Review + create** page, click **Create** - this will start the **Endpoint Protector** package upload.

*	Home > Apps > macOS >	
1 Home	Add App	
≝ h Dashboard	macOS line-of-business app	
III services		
Devices	📀 App information 🛛 📀 Assign	ments 3 Review + create
Apps	Summary	
ᠲ Endpoint security	App information	
Reports	App package file	EndpointProtectorClient.pkg
🚨 Users		
🖧 Groups	Name	Endpoint Protector Client
	Description Publisher	Endpoint Protector Client CoSoSys Ltd.
Tenant administration	Minimum operating system	macOS Mojave 10.14
关 Troubleshooting + support	Ignore app version	Yes
	Install as managed	No
	Included apps	com.cososys.eppclient 2.5.0.8
	Category	
	Show this as a featured app in the	Yes
	Company Portal	Tes
	Information URL	
	Privacy URL	
	Developer	
	Owner	

14. Go to **Devices** from the left-hand menu, select **macOS**, **Shell scripts** and then click **Add**;

Note: Please contact the Customer Support department to provide the script.

»	Home > Devices > macOS					
1 Home	📻 macOS Shell scripts					×
🖾 Dashboard	×					
E All services		+ Add				
Devices	macOS devices	Script Name	Platform	Script Type	Assigned	Last modified
Apps	macOS enrollment		Il appear here. Add a script		Assigned	Last mouned
🅵 Endpoint security	macOS policies	The scripts you add w	il appear nere. Add a script	to get started.		
🕎 Reports	Compliance policies					
💄 Users	Configuration profiles					
A Groups	Shell scripts					
Tenant administration	 Custom attributes 					
🗙 Troubleshooting + support						

15. On the Add script page, fill in the mandatory information and then click Next

• Name (mandatory) – add a name for the script (Post install script)

• **Description** – add a description for the script

*	Home > Devices > macOS >	
숚 Home	Add script	×
🖾 Dashboard	macOS	
E All services		
Devices	Basics Compt settings Assignments Areview + add	
Apps	Name * Post install script ✓	
🌏 Endpoint security	Description	
Reports		
🙎 Users		
🍰 Groups		
🍰 Tenant administration		
🗙 Troubleshooting + support		
	Previous Next	

- 16. On the Script settings tab, add the following information and then click Next:
 - Upload and select the New Jamf PostInstall script from your computer
 - Set the **Run script as sign-in user** setting to **No**

«	Home > Devices > macOS >		
1 Home	Add script		×
🖾 Dashboard	macOS		
⊟ All services			
Devices	Script settings	Assignments ④ Review + add	
Apps	Upload script * 🕕	epp_change_ip_epp.sh	
ᠲ Endpoint security			_
Reports	Run script as signed-in user \bigcirc	Yes No	
📩 Users	Hide script notifications on devices \bigcirc	Not configured	
🎎 Groups	Script frequency (i)	Every 15 minutes	7
Tenant administration	Max number of times to retry if script	Not configured	7
关 Troubleshooting + support	fails	Not configured	
	Previous Next		

17. On the **Assignments** tab, include the groups you prefer (Add groups, all users, or all devices) and then click **Next**;

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~	Home > Devices > macOS >	
Home		
	Add script … macOS	
🖾 Dashboard	macOS	
E All services	🔮 Basics 🔮 Script settings 🗿 Assignments 🕘 Review + add	
Devices		
Apps	Included groups	
🌷 Endpoint security	$times_*$ Add groups $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	
Reports	Groups	
📩 Users	All devices	Remove
A Groups	Excluded groups	
Tenant administration		
X Troubleshooting + support	When excluding groups, you cannot mix user and device groups across include and exclude. <u>Click about excluding groups.</u>	here to learn more
	+ Add groups	
	Groups	
	No groups selected	
	Previous	

18. On the Review + add tab, you can view the script information and click Add.

«	Home > Devices > macOS >	
숚 Home	Add script	
Dashboard All services All services	macOS	
Devices	🥑 Basics 🛛 🛛 Script settings 🤇	Assignments OREVIEW + add
Apps	Summary	
🌏 Endpoint security	Basics	
Reports	Name	Post install script
🚨 Users	Description	-
🍰 Groups	Conine and the sec	
Tenant administration	Script settings	
🔀 Troubleshooting + support	Shell script	epp_change_ip_epp.sh
Troubleshooting - support	Run script as signed-in user	No
	Hide script notifications on devices	Not configured
	Script frequency	Every 15 minutes
	Max number of times to retry if script fails	Not configured
	Assignments	
	Included groups	All devices
	Excluded groups	
	Previous Add	
	Previous Add	

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Each Endpoint Protector Server has the default SSH Protocol (22) open for Support Interventions, and there is one (1) System Account enabled (epproot) protected with a password. The SSH Service can be disabled at customers' request.

Security safeguards, by their nature, are capable of circumvention. CoSoSys cannot, and does not, guarantee that data or devices will not be accessed by unauthorized persons, and CoSoSys disclaims any warranties to that effect to the fullest extent permitted by law.

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